



Board of Commissioners

Ira W. Hatch • Gary D. Kofford • Drew Sitterud

95 East Main Street • P.O. Box 629 • Castle Dale, Utah 84513

RECEIVED

FEB 03 2006  
06.00512  
UTAH DIVISION OF  
SOLID & HAZARDOUS WASTE

January 31, 2006

Dennis R. Downs, Director  
Utah Division of Solid & Hazardous Waste  
288 North 1460 West  
P. O. Box 144880  
Salt Lake City, Utah 84114-4880

Dear Mr. Downs:

As per your letter dated on January 20, 2006, you stated that we could apply for authorization to have another person sign for the permit holder on the Landfill Facility Annual Solid Waste Reports. With your approval, I'm designating Mark Hymas as that person having permission to sign this document.

If you have any questions please contact my office at (435) 381-2119.

Sincerely,

Gary D. Kofford,  
Emery County Commissioner

CC *Ira Hatch, Commissioner*  
*Bruce Funk, Clerk/Auditor*  
*Mark Hymas, Landfill Manager*

# EMERY COUNTY LANDFILL



Moving Toward The Future

## RECEIVED

February 1, 2006

FEB 03 2006  
06:00:51Z  
UTAH DIVISION OF  
SOLID & HAZARDOUS WASTE

Dennis R. Downs, Director  
Utah Division of Solid & Hazardous Waste  
288 North 1460 West  
P. O. Box 144880  
Salt Lake City, Utah 84114-4880

Subject: 2006 Landfill Annual Solid Waste Report

Dear Mr. Downs:

Enclosed is the Annual Report and additional required documents for Emery County Landfill.

1. 2006 Annual Report for Emery County Landfill.
2. Landfill Closure Costs and Post Closure Costs have been reviewed to reflect any changes for 2005. These documents were prepared by Brett Mickelson, P.E., Intermountain Geoenviornmental Services.
3. Financial Assurance Document supplied by Steve Barton, Emery County Treasurer, showing the status of the Emery County Landfill Escrow Account #2576 with an ending balance of \$261,924.85 as of December 31, 2005.
4. Explosive Gas Monitoring attached is a copy of the methane gas monitoring test conducted by David Ariotti and Mark Hymas.
5. Training for the employees has been conducted by Rex Funk, Landfill Manager until his retirement on November 30, 2005. Future training will be conducted by Mark Hymas, Landfill Manager. General Operation Procedures are reviewed using the Training Sanitary Landfill Operating Personnel Instructor Manuel and Operator Training Manuel.

If additional information is needed or you have any questions please contact Lynda Smith at (435) 381-5450 or Mark Hymas at (435) 381-2719.

Sincerely,

Gary D. Kofford,  
Emery County Commissioner

Mail to:  
Dennis R. Downs, Director  
Division of Solid and Hazardous Waste  
P.O. Box 144880  
Salt Lake City, Utah 84114-4880

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FEB 03 2006

UTAH DIVISION OF  
SOLID & HAZARDOUS WASTE

## 2006 SOLID WASTE LANDFILL ANNUAL REPORT

### Administrative Information

Calendar or fiscal year of report: 2005  
If fiscal year, please provide period covered: From \_\_\_\_\_ To \_\_\_\_\_  
Facility Name: Emery County Landfill  
Facility Mailing Address: P. O. Box 889  
(Number & Street, Box and/or Route)  
City: Castle Dale, State: Utah Zip Code: 84513  
County: Emery

Contact's Name: Mark Hymas Phone No.: ( 435 ) 381-5450  
Title: Landfill Manager  
Contact's Mailing Address: P. O. Box 889 Castle Dale, Utah 84513  
Contact's Email Address: lynda@co.emery.ut.us

#### Owner

Name: Emery County Phone No.: ( 435 ) 381-5450  
Mailing Address: P. O. Box 889  
(Number & Street, Box and/or Route)  
City: Castle Dale, State: Utah Zip Code: 84513

#### Operator (Complete this section only if the operator is not an employee of the Owner shown above)

Name: \_\_\_\_\_ Phone No.: ( \_\_\_\_\_ ) \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
(Number & Street, Box and/or Route)  
City: \_\_\_\_\_, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

### Facility Type and Status

- |   |                                     |                                   |
|---|-------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> Class I | <input type="checkbox"/> Class IIIb | <input type="checkbox"/> Class V  |
| <input type="checkbox"/> Class II           | <input type="checkbox"/> Class IVa  | <input type="checkbox"/> Class VI |
| <input type="checkbox"/> Class IIIa         | <input type="checkbox"/> Class IVb  |                                   |

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)? Yes \_\_\_\_\_ No X

If facility was permanently closed during the year enter date closed: \_\_\_\_\_

### Annual Disposal

Total facility tons: 10,743.9 or cubic yards: \_\_\_\_\_

If separate tonnages are available

Municipal tons: \_\_\_\_\_ or cubic yards: \_\_\_\_\_

C/D tons: \_\_\_\_\_ or cubic yards: \_\_\_\_\_

Industrial tons: \_\_\_\_\_ or cubic yards: \_\_\_\_\_

### Conversion Factor used

- ☐ No conversion factors used  
☐ Conversion factor from rules (R315-302-2(4)(c)) used  
☐ Site specific conversion used Please list: \_\_\_\_\_

Tons Recycled: 257.16

Cubic Yards Recycled: \_\_\_\_\_

### Financial Assurance

Current Closure Cost Estimate: \$131,993

Current Post-Closure Cost Estimate: \$87,780

Current Financial Assurance Mechanism: Utah Public Treasures' Investment Funds

(ie. Bond, Trust Fund, Corporate or government Test etc.)

Financial Assurance Mechanism Holder: #2576

(ie. Name of Bond Company, Bank etc.. If PTIF Account give account number)

Current Amount or Balance in Mechanism: \$261,924.85

### Other Required Reports

**Financial Assurance:** Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

**Note** Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d) each year.

**Ground Water Monitoring:** Each facility that is required to monitor ground water must submit a ground water monitoring report that contains water elevations, sampling results, and statistical analyses. Check box if facility is exempt from ground water monitoring ☒

**Explosive Gas Monitoring:** A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III, IV, or VI landfill, or any other facility that has an exemption. Check box if facility is exempt from gas monitoring ☐

**Training Report:** A report of all training programs or procedures completed by facility personnel during the year.

**Signature:**  **Date:** 1-31-06

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

**Print name:** GARY D. KOFFORD **Title:** COMMISSIONER

**PTIF****UTAH PUBLIC TREASURERS' INVESTMENT FUND**

Edward T. Alter, Utah State Treasurer, Fund Manager

E315 State Capitol Complex

Salt Lake City, Utah 84114-2315

Local Call (801) 538-1042 Toll Free (800) 395-7665

www.treasurer.state.ut.us

PAGE: 1

ESCROW-EMERY COUNTY LANDFILL  
 PO BOX 595  
 CASTLE DALE UT 84513

12/31/05

STATEMENT OF ACCOUNT NO: 2576

REPORT PERIOD: 12/01/05 TO 12/31/05

DATE	REFERENCE	DEPOSITS	WITHDRAWALS	BALANCE
12/01/05	BEGBAL	0.00	0.00	260,992.47
12/31/05	NETEARN	932.38	0.00	261,924.85
12/31/05	ENDBAL	0.00	0.00	261,924.85

## ACCOUNT SUMMARY

BEGINNING BALANCE:	260,992.47
DEPOSITS IN THE PERIOD:	932.38
WITHDRAWALS IN THE PERIOD:	0.00
ENDING BALANCE:	261,924.85
GROSS EARNINGS:	932.38
ADMINISTRATIVE FEE (0.0000%)	0.00
NET EARNINGS:	932.38
AVERAGE DAILY BALANCE:	260,992.47
GROSS EARNINGS RATE:	4.1486%
NET EARNINGS RATE:	4.1486%

+ EQUIVALENT 365 DAY RATE IS +  
 + 4.2063% +

# Tailgate

## Safety Meeting Report

DATE: 9-24-05

CONDUCTED BY: Mark Hymas

TOPIC(S): Strains and Sprains

COMMENTS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Write any additional comments on the back of this sheet)

### Meeting Attendance

(SIGN YOUR NAME)

- |                        |           |
|------------------------|-----------|
| 1. <u>Mark Hymas</u>   | 11. _____ |
| 2. <u>Kat Anderson</u> | 12. _____ |
| 3. _____               | 13. _____ |
| 4. _____               | 14. _____ |
| 5. _____               | 15. _____ |
| 6. _____               | 16. _____ |
| 7. _____               | 17. _____ |
| 8. _____               | 18. _____ |
| 9. _____               | 19. _____ |
| 10. _____              | 20. _____ |

LANDFILL TRAINING  
SIGN IN SHEET

DATE

NAME

TOPIC

7-5-05

Mark Flynn Solid waste permitting management

7-5-05

Ken Anderson "

12-23-05

Mark Flynn

Iron excavation

12-23-05

Ken Anderson

Iron excavation

# EMERY COUNTY LANDFILL



P.O. Box 889  
470 W. CR417 (2900 N.)  
Castle Dale, UT 84513

Telephone: (435) 381-2719  
Fax: (435) 381-5239

Moving Toward The Future

## METHANE GAS MONITORING

DATE: 11-17-05

TIME: 11:00 AM

### LOCATION

### GAS DETECTED

### NONE

Fence - Northwest Corner

☐ \_\_\_\_\_

☒

Fence - Northeast Corner

☐ \_\_\_\_\_

☒

Fence - Southwest Corner

☐ \_\_\_\_\_

☒

Fence - Southeast Corner

☐ \_\_\_\_\_

☒

Landfill Office

☐ \_\_\_\_\_

☒

Landfill Entrance

☐ \_\_\_\_\_

☒

Covered Area

☐ \_\_\_\_\_

☒

Operating Face

☐ \_\_\_\_\_

☒

M. Hymas  
Signature





JON M. HUNTSMAN, JR.  
*Governor*

GARY HERBERT  
*Lieutenant Governor*

State of Utah

Department of  
Environmental Quality

Dianne R. Nielson, Ph.D.  
*Executive Director*

SOUTHEAST UTAH DISTRICT  
Dave R. Ariotti, P.E.  
*District Engineer*

March 2, 2005

Rex Funk, Landfill Manager  
Emery County  
P.O. Box 889  
Castle Dale, Utah 84513

RE: Emery County Landfill Methane Gas Monitoring

Dear Mr. Funk:

On February 10, 2005 I monitored the Emery County landfill near Castle Dale for combustible gas. A PHD Plus atmospheric monitoring instrument was used. Prior to monitoring, the meter was calibrated according to the manufacturer's instructions. Monitoring was done at the perimeter corners of the fence surrounding the landfill, the landfill office, the entrance, along the covered portions of the landfill no longer in use, and near the operating face. No combustible gas was detected at any of the monitoring points.

If I can be of further assistance, feel free to call.

Sincerely,

David Ariotti  
Southeast District Engineer

cc: Ralph Bohn, Division of Solid Waste



**SWANA**

SOLID WASTE ASSOCIATION  
of North America

SWANA CERTIFIED PROFESSIONAL

This is to certify that

**Mark R. Hymas**

has met the Solid Waste Association of North America's eligibility requirements and passed a comprehensive examination. Therefore SWANA hereby designates Mark R. Hymas as a:

**Certified Landfill Manager**

As of 04/21/2005 until 04/21/2008

Certification No. 79822

John A. Skinner  
Executive Director and CEO



# SWANA®

SOLID WASTE ASSOCIATION  
of North America

Mark R. Hymas  
Emery County Municipal Landfill  
P.O. Box 1402  
Huntington, UT 84528  
United States

Dear Mr. Mark R. Hymas:

**Congratulations!** The Solid Waste Association of North America (SWANA) is pleased to inform you that you have met the requirements for Certification. You are now SWANA Certified as a **Landfill Manager**. SWANA Certification is a tremendous professional achievement, it places you amongst an elite group of solid waste professionals. This Certificate acknowledges that you have demonstrated your ability to meet the standards established by the SWANA Certification Board.

Your SWANA Certification number is 79822. The term of your SWANA certification is for three years and will expire on **04/21/2008**. Your exam score was 82%.

During the next three years, you will be responsible for accumulating 30 Continuing Education Units (CEUs) in order to be eligible for recertification. The number of CEUs you accumulate prior to your expiration date will be maintained in SWANA's database system as you turn in your CEU forms to SWANA's Certification Program. To receive SWANA CEU credits, a CEU form must be completed for each seminar, meeting, conference, etc. that you attend and sent into SWANA's Certification Department. At SWANA sponsored events, customized CEU Forms are available. You should always make a copy of the completed form and keep the original for future reference.

SWANA has many opportunities to obtain your needed CEUs, both at the Chapter and National levels. Enclosed is a list of the continuing education products and services that SWANA has to offer. Look at our website at [www.SWANA.org](http://www.SWANA.org) or call us at 1.800.GO.SWANA (467.9262) to order training packages or for our course schedule. Our SWANA Chapters also hold meetings and seminars that may offer CEUs. The list of Chapter Events is listed on our website under "Calendar". We have what you need to stay SWANA Certified!

At the end of your three-year term, you will need to recertify. Recertification is not based solely on your demonstration of Continuing Education. Your job responsibilities will also be assessed to insure your continued eligibility for SWANA certification. To recertify, both criteria (application and CEUs) must be met. There is also a \$150 recertification fee.

If you have any questions, please feel free to call SWANA at 1.800.GO.SWANA (467.9262). Our Member Services representatives will answer your questions or direct you to our Certification experts.

Thank you for being SWANA Certified.

Sincerely,

John A. Skinner  
Executive Director and CEO  
Enclosures

